

兔抗 NLRP3 多克隆抗体

- 中文名称：兔抗 NLRP3 多克隆抗体
- 英文名称：Anti-NLRP3 rabbit polyclonal antibody
- 别名：AII; AVP; FCU; MWS; FCAS; CIAS1; NALP3; C1orf7; CLR1.1; PYPAF1; AGTAVPRL
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：NLRP3
- 相关类别：一抗
- 反应种属：Human
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a pyrin-like protein containing a pyrin domain, a nucleotide-binding site (NBS) domain, and a leucine-rich repeat (LRR) motif. This protein interacts with the apoptosis-associated speck-like protein PYCARD/ASC, which contains a caspase recruitment domain, and is a member of the NALP3 inflammasome complex. This complex functions as an upstream activator of NF-kappaB signaling, and it plays a role in the regulation of inflammation, the immune response, and apoptosis. Mutations in this gene are associated with familial cold autoinflammatory syndrome (FCAS), Muckle-Wells syndrome (MWS), chronic infantile neurological cutaneous and articular (CINCA) syndrome, and neonatal-onset multisystem inflammatory disease (NOMID). Multiple alternatively spliced transcript variants encoding distinct isoforms have been identified for this gene. Alterna

	tive 5' UTR structures are suggested by available data; however, insufficient evidence is available to determine if all of the represented 5' UTR splice patterns are biologically valid.
Applications:	ELISA, IHC
Name of antibody:	NLRP3
Immunogen:	Fusion protein of human NLRP3
Full name:	NLR family, pyrin domain containing 3
Synonyms :	AI2; AVP; FCU; MWS; FCAS; CIAS1; NALP3; C1orf7; CLR1.1; PYPAF1; AGTAVPRL
SwissProt:	Q96P20
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human esophagus cancer and human thyroid cancer
IHC Recommend dilution:	15-50

